



PRESS RELEASE



NATIONAL AGRICULTURAL STATISTICS SERVICE

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Northwest Value of Pollination Increases to \$16.7 Million

Tree Fruit

In 2017, paid pollinated acres increased by 2.9 percent for apples, decreased by 3.3 percent for cherries, decreased by 29.3 percent for peaches, and decreased by 14.8 percent for pears. The price per acre decreased by 2.7 percent for apples to \$46.30, increased by 6.9 percent for cherries to \$80.60, increased by 29.1 percent for peaches to \$49.70, and decreased by 5.4 percent for pears to \$61.90. Total number of colonies used increased by 1.9 percent for apples, decreased by 1.6 percent for cherries, decreased by 4.0 percent for peaches, and decreased by 20.0 percent for pears. Price per colony increased by 0.8 percent for apples to \$51.90, increased by 6.7 percent for cherries to \$52.60, decreased by 4.4 percent for peaches to \$46.00, and increased by 4.9 percent for pears to \$55.70. Total value of pollination increased by 2.7 percent for apples, increased by 5.0 percent for cherries, decreased by 8.3 percent for peaches, and decreased 16.0 percent for pears. The total value of pollination for these four tree fruit crops totaled \$10.2 million, up less than 1 percent from 2016.

Melons

In 2017, paid pollinated acres decreased by 23.6 percent for watermelons. The price per acre decreased by 0.1 percent to \$74.70. Total number of colonies used decreased by 19.0 percent. The price per colony decreased by 3.5 percent to \$50.00. The total value of pollination decreased by 22.0 percent to \$170,000.

Berries

In 2017, paid pollinated acres increased by 1.4 percent for blueberries, increased 1.8 percent for cranberries and increased 1.6 percent for raspberries. The price per acre decreased by 0.9 percent for blueberries to \$105, increased by 12.7 percent for cranberries to \$133, and decreased by 8.5 percent for raspberries to \$42.90. Colonies used increased by 6.0 percent for blueberries, increased by 16.7 percent for cranberries, and increased 25.0 percent for raspberries. Price per colony decreased by 3.0 percent for blueberries to \$45.10, increased by 1.3 percent for cranberries to \$75.30, and decreased by 16.5 percent for raspberries to \$33.40. Total value of pollination increased by 2.9 percent for blueberries, increased by 18.2 percent for cranberries, and increased by 4.4 percent for raspberries. The total value of pollination for these three berry crops totaled \$2.70 million, up 7.1 percent from 2016.

Other Crops

In 2017, paid pollinated acres increased by 8.4 percent for clover. The price per acre increased by 28.4 percent to \$44.80. Total number of colonies used increased by 47.6 percent. The price per colony increased by 17.9 percent to \$39.60. The total value of pollination of clover increased by 73.9 percent to \$614,000.

Total

In 2017, paid pollinated acres increased by 2.0 percent for all crops. The price per acre increased by 9.6 percent to \$65.20. The number of colonies used increased by 12.1 percent. The price per colony increased by 1.6 percent to \$50.10. The total value of pollination increased by 13.9 percent to \$16.7 million.

Paid Pollinated Acres, Price per Acre, Colonies Used, Price per Colony, and Total Value of Pollination— Region 5: 2016

[Region 5 includes Alaska, Idaho, Oregon, and Washington.]

Crop ¹	Paid pollinated acres	Price per acre	Colonies used	Price per colony ⁵	Total value of pollination
	(acres)	(dollars)	(colonies)	(dollars)	(1,000 dollars)
Tree fruit					
Apple	112,600	47.6	105,000	51.5	5,408
Cherry	39,900	75.4	61,000	49.3	3,007
Peach	2,900	38.5	2,500	48.1	120
Pear	24,300	65.4	30,000	53.1	1,593
Melons					
Watermelon	2,750	74.8	4,200	51.8	218
Berries					
Blueberry	14,200	106.0	33,000	46.5	1,535
Cranberry	5,700	118.0	9,000	74.3	669
Raspberry	6,400	46.9	8,000	40.0	320
Vegetables					
Other vegetables ²	6,700	47.2	9,500	35.9	341
Other crops					
Clover	8,300	34.9	10,500	33.6	353
Misc. crops ³	10,900	69.2	18,500	47.9	886
All other ⁴	5,600	32.3	6,500	35.6	231
Total	240,250	59.5	297,700	49.3	2,511

¹ A listing of the miscellaneous and other crop categories available on the National release at

<http://usda.mannlib.cornell.edu/usda/current/CostPoll/CostPoll-12-21-2017.pdf>

² Includes other vegetables.

³ Includes miscellaneous crops.

⁴ Includes crops not categorized above.

⁵ Regional total price per colony is total value of pollination divided by colonies used.

Paid Pollinated Acres, Price per Acre, Colonies Used, Price per Colony, and Total Value of Pollination— Region 5: 2017

[Region 5 includes Alaska, Idaho, Oregon, and Washington.]

Crop ¹	Paid pollinated acres	Price per acre	Colonies used	Price per colony ³	Total value of pollination
	(acres)	(dollars)	(colonies)	(dollars)	(1,000 dollars)
Tree fruit					
Apple	115,900	46.3	107,000	51.9	5,553
Cherry	38,600	80.6	60,000	52.6	3,156
Peach	2,050	49.7	2,400	46.0	110
Pear	20,700	61.9	24,000	55.7	1,337
Melons					
Watermelon	2,100	74.7	3,400	50.0	170
Berries					
Blueberry	14,400	105.0	35,000	45.1	1,579
Cranberry	5,800	133.0	10,500	75.3	791
Raspberry	6,500	42.9	10,000	33.4	334
Other crops					
Clover	9,000	44.8	15,500	39.6	614
All other ²	30,100	98.9	66,000	46.7	3,082
Total	245,150	65.2	333,800	50.1	16,726

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<http://usda.mannlib.cornell.edu/usda/current/CostPoll/CostPoll-12-21-2017.pdf>

² Includes crops not categorized above.

³ Regional total price per colony is total value of pollination divided by colonies used.

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